



MAZZA
RECYCLING

2020

Sustainability Report



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Executive Summary

A Message from our Vice President



Looking back on the year 2020, it is hard to deny the pivotal role that recycling plays in the preservation of the environment as well as public health. Despite the difficulties presented to us, we continued to

do our part collecting and handling solid waste and recycling with no interruption. Anxiety and fear could have prevailed during the early days of the pandemic, however, we learned that crisis reveals character. Our employees, who became more essential than ever, stepped up to the plate and continued to serve the community during the pandemic every day.

Mazza Recycling cares deeply about the health and safety of our customers, staff, and community. Throughout 2020, we prioritized our people above all else. We reviewed and implemented health-related policies and procedures and followed guidance from local, state, and national authorities. We were fortunate to be able to provide job security as well as continue hiring at a time when unemployment rates skyrocketed. We will continue encouraging our staff to use precaution in response to the global pandemic, as being agile is imperative when adjusting to our new reality.

Trash and recycling collection, especially residential which has increased in volume, had little or no disruptions during the year 2020. The promise to continue working towards a greener tomorrow has only further

incited our dedication to providing exceptional waste and recycling service in the communities we serve.

Last year, we published our first ever sustainability report with our goals for 2019 and beyond. We are happy to report that we have successfully been able to collect more recyclable materials from the stream, as well as exceed our goals for residential household recyclables. Today, we recycle materials for over 880,000 residents throughout Monmouth and Atlantic County, and we only plan on increasing our reach with other Material Recovery Facilities throughout the nation.

With the addition of our brand new, state-of-the-art 70,000 square foot Material Recovery Facility in Tinton Falls, we hope to continually improve the recycling rates in New Jersey. We have already begun to identify the ways in which we can make an even more positive impact in 2021. With our strong team of frontline workers and dedicated leaders, we are confident that we will continue to grow no matter what challenges come our way.

Thank you to our team of employees who have proved that sustainability will always be a priority at Mazza Recycling. We look forward to seeing what the future holds.

A handwritten signature in black ink that reads "Dominick J. Mazza". The signature is written in a cursive, flowing style.

Dominick J. Mazza
Vice President of Mazza Recycling

2020 Highlights

GRAND OPENING OF OUR SINGLE STREAM MATERIAL RECOVERY FACILITY (MRF)

Mazza Recycling held a Grand Opening ceremony of its single stream recycling facility in September. Guests included State Senator Vin Gopal, Assemblywoman Serena DiMaso, Assemblyman Eric Houghtaling, members of the Board of Chosen Commissioners, and special guest Monmouth County Commissioner Director Tom Arnone, all to show their support of Mazza's effort to increase recycling across the region.

OUR BRAND NEW MRF RECEIVES A GRANT TO BOOST PP RECOVERY

In December 2020, Mazza Recycling received a \$250,000 grant to aid in the recovery of polypropylene, or number 5 plastics from the Recycling Partnership. The grant went towards the latest polypropylene recycling recovery, as well as program resources to support our efforts in further educating the public on plastic recycling.

OUR MRF PROCESSES ATLANTIC COUNTY'S SINGLE STREAM RECYCLING

Mazza Recycling now processes all single stream recyclables from Atlantic County, NJ, recycling over 36,000 tons per year for over 260,000 New Jersey residents.

MAZZA RECYCLING FURTHERS THEIR MISSION IN MATERIAL RECOVERY

Our mission is to provide exceptional waste collection, recycling, and disposal services in a cost effective, safe manner while protecting and improving the environment in the communities we serve. With the completion of our 70,000 square foot single stream recycling facility, we are doing just that.

Our positive sorting system is designed to recycle 24 tons of material per hour. As one of the first of its kind on the east coast, we are able to efficiently recycle glass; cardboard; mixed paper; aluminum and tin cans; and plastics numbered 1, 2, and 5. The system uses sizing screens and optical scanners to identify and separate these single-stream materials based on their size and color.

The new facility has afforded us to hire 50 new employees and provide over 100 new construction jobs during the pandemic, where unemployment rates were at an all time high in New Jersey. Our facility is on target to recycle over 100,000 tons in its first year.



Awards & Recognition

BEST PRACTICES IN SAFETY AWARD, FEBRUARY 2020

In February 2020, Mazza Recycling was awarded the Silver Award in safety by the Construction & Demolition Recycling Association (CDRA).

TOP RECYCLING & WASTE MANAGEMENT COMPANY, JUNE 2020

In June 2020, Mazza Recycling was ranked as a top recycling & waste management company in NJBiz, New Jersey's Leading Business Journal, due to processing 463,109 tons of recyclable material in 2019.

TOP 250 PRIVATELY-HELD COMPANY, AUGUST 2020

In August 2020, NJ Biz ranked Mazza Recycling number 92 in a list of top privately-held companies in New Jersey, jumping 10 spots from the previous year.

WASTE TODAY MAGAZINE COVER STORY, OCTOBER 2020

The construction and completion of our Material Recovery Facility led to media coverage in over 10 different local, national, and international publications including Waste360, Recycling Today, NJBIA Magazine, The Two River Times and, most notably, the October 2020 cover story of Waste Today.



Waste 360 40 UNDER 40 AWARDS

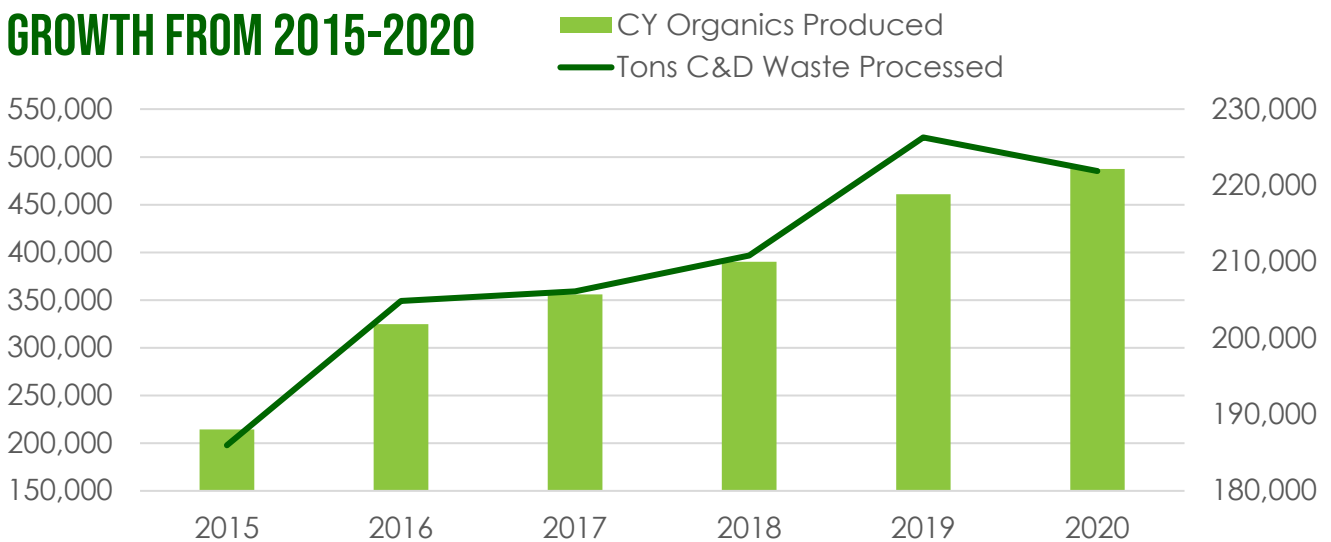
Our President & CEO, James F. Mazza Jr., was a recipient of Waste 360's 40 under 40 awards in the year 2020. The 40 Under 40 awards recognize inspiring and innovative professionals under the age of 40 whose work in waste, recycling, and organics has made a significant contribution to the industry.

From Humble Beginnings... ...To Now

- **1964-1981**
 Original operations in Oceanport & Long Branch, NJ
- **1981-PRESENT**
 Recycling facility opens in Tinton Falls, NJ
- **2001**
 Opened construction & demolition transfer station
- **2014**
 Established Mazza Mulch Inc.
- **2017**
 Mazza Recycling Services Ltd. acquires operations
- **2020**
 Completed construction of our state-of-the-art single stream recycling facility



GROWTH FROM 2015-2020

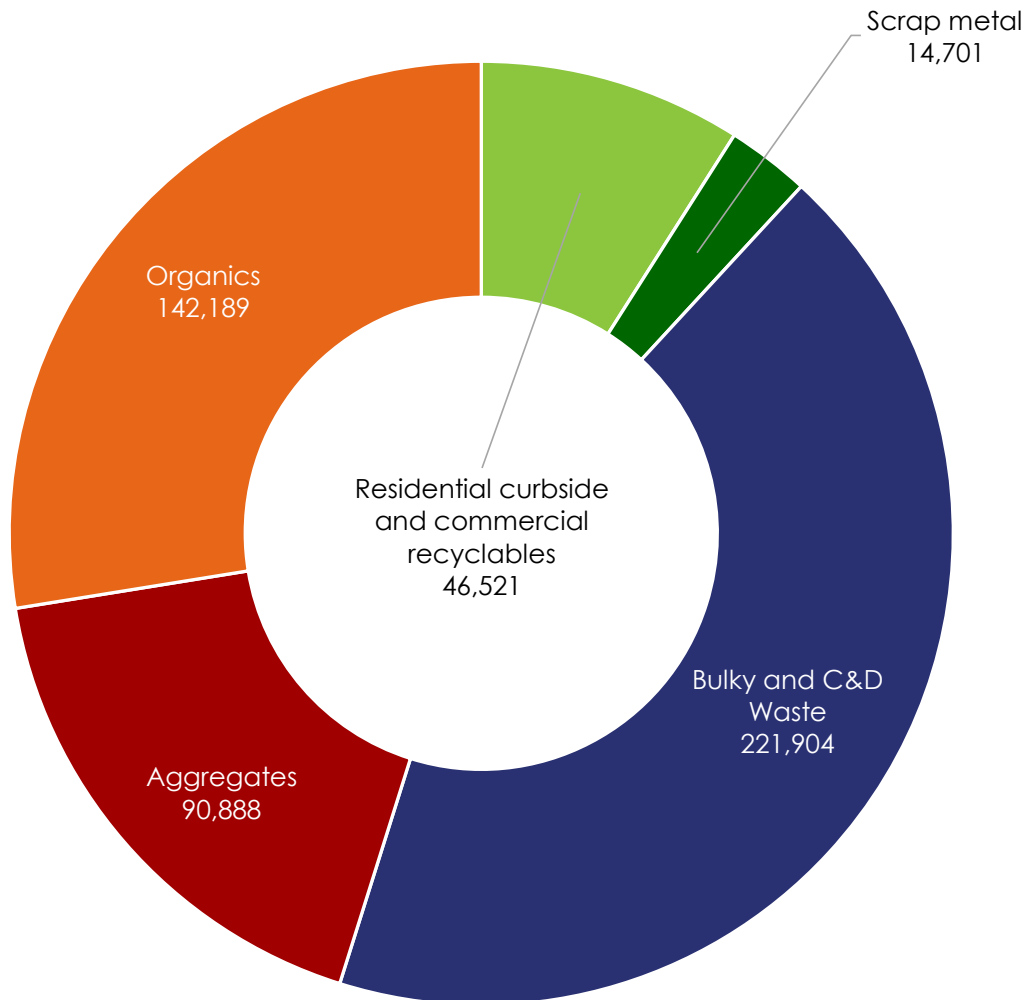


2020 Recycling

A YEAR IN REVIEW...

Fortunately, in the state of New Jersey, there were little to no disruptions to waste and recycling collection in 2020. The biggest impact we noticed in our services was on commercial business and construction sites. Due to shutdowns and executive orders pausing non-essential construction and in-person dining, we saw a slight decrease in bulky waste and C&D waste. The recycling industry noticed an upward trend in residential recycling, however, due to residents responding to stay-at-home orders.

IN 2020, MAZZA RECYCLING PROCESSED THE FOLLOWING AMOUNTS OF MATERIAL (IN TONS):



2020 Environmental Impact



Renewable Energy

We generated 300,600 kilowatt-hours of renewable energy at our facilities from solar arrays, which is enough power to meet the annual electricity demand of nearly 36 households.

500,000 tons

We processed 500,000 tons of recyclable materials, marketing more than 50 different commodities including scrap metal, aggregates, organics, bulky and C&D waste, and residential & commercial paper, glass, and plastics.

Our 2020 recycling services saved the following amounts of energy which translates to each of the following (*per EPA WARM):

16,671 Household Annual Energy not consumed

262,871 Barrels of oil not consumed

12,679,559 Gallons of gasoline not consumed



47 acres

We maintained 47 acres of natural space at our facilities, including species habitat and forest, and wetlands.

We accepted 745,700 cubic yards of organic material to produce ten varieties of nutrient rich compost and mulch, including IPEMA Certified Playground Safety Surface and Natural Organic Hardwood Mulch.



745,700 cubic yards



Our 2020 recycling services offset emissions equivalent to each of the following (*per EPA WARM):

Annual emissions from

24,628

passenger vehicles, or

13.1 million

gallons of gasoline

396 acres

of forests' carbon sequestered annually



Recycling Education

A Greener Tomorrow



Mazza Recycling provides comprehensive recycling education and outreach to our local communities, with the goal of teaching current and future generations the importance of recycling. We do this by providing programs designed to encourage sustainability in the form of tours, community tabling & events, and in-school presentations. The program is custom tailored to best serve the needs of our local residents, customers, schools, educators, and other organizations.

VIRTUAL PRESENTATIONS

Due to COVID-19 and the unfortunate cancellation of our 2020 recycling presentations, we had to improvise. We were lucky to be able to provide virtual presentations for Earth Day, as well as virtual tours of our brand new single stream recycling facility. Virtual tours are facilitated by an educated member of Mazza’s team and custom made so that students and adults of all ages can learn about complex recycling systems in a fun and engaging way.



TABLING & EVENTS

Mazza Recycling is an active participant in community events — including festivals, parades, fairs, and Earth Month celebrations. At these events, our team engages the public, often answering questions about proper disposal of specific materials, such as recyclables or bulky items. Our teams come prepared with interactive sorting games and eco-friendly giveaways that promote recycling and waste reduction.



TOURS

Mazza Recycling welcomes groups to tour many of our facilities, including our recycling and organics processing operation, transfer station, and single stream recycling facility to provide an inside look at recovery and sorting operations. Our team regularly hosts tours for school groups and commercial businesses, community groups, product designers, and industry professionals interested in learning about how their actions impact the recycling process.



2020 Safety Report

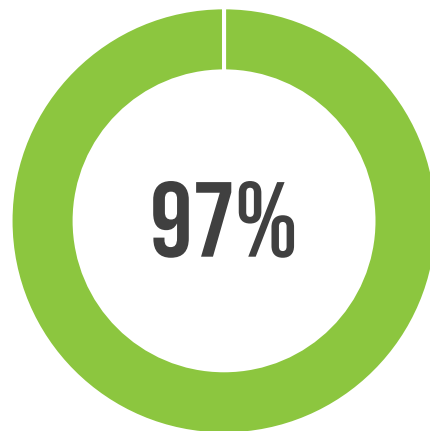
Chris Bergacs, Director of Safety & Logistics



Building on our culture of employee and customer safety incorporates being aware of unsafe practices and looking out for one another. Our state-of-the-art training software, strong leadership, and close attention to potentially problematic areas protects our employees from preventable work-related injuries. Excessive signage at the facility identifies safe locations for our customers. At our Transfer Station, you will notice specific areas designated for Commercial Haulers that are separate from drop off locations for residents. With communication being a key-player in safety, a Mazza team member is always available to help direct customers to proper disposal areas. Mazza Recycling also always maintains a strict environmental program to ensure a clean footprint for future generations.

TRUCK SAFETY

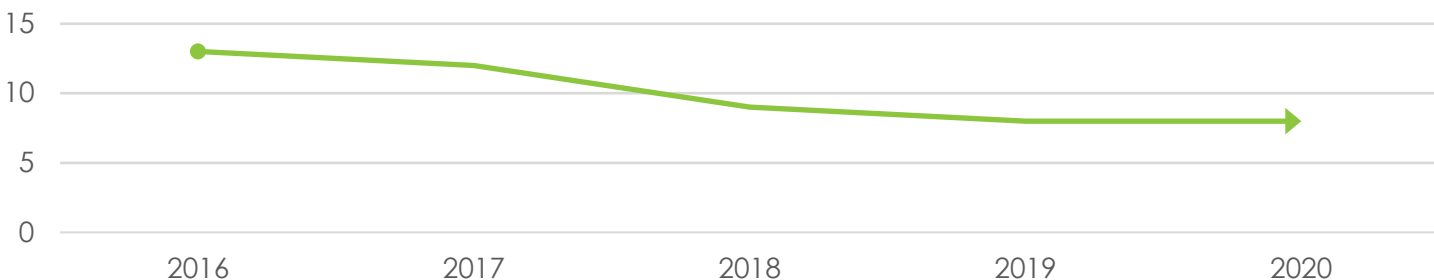
Vehicle safety is an important topic here at Mazza Recycling. Every vehicle on the road receives a thorough inspection prior to being used, utilizing an app that guides each employee through the proper steps to complete a world-class inspection. Front-facing cameras have been implemented to ensure that safe driving habits are developed. Our truck fleet has driven over 275,000 miles collectively in the past year with no serious accidents or injuries. For a second year in a row, our drivers have proven that they have a high level of safe driving with a 97% compliance score.



EMPLOYEE SAFETY

Individual employee safety is a top priority at all times. This is shown by the year-after-year trend of lowered rates of injury. Mazza recycling utilizes state-of-the-art training methods and materials to ensure the understanding of all policies and procedures in three different languages. These trainings include online and in-person training.

INJURIES YEAR OVER YEAR



Our 3-Year Sustainability Goals

Working Towards A Greener Tomorrow...

At Mazza Recycling, sustainability is one of our core values. We are committed to protecting the environment in the communities we serve, and integrating sustainability into every single one of our services. The success we have achieved comes from sustainability being core to who we are, what we do, and how we work – from our front line to our executive leadership team.

Our 2019 Sustainability Report was an opportunity for us to reflect on our achievements to date, take stock of where we are, and confirm our focus for the future. Moving forward, we will continually make strides to reduce our footprint and leave the world a better place than we found it. We are happy to report that between all of our waste and recycling operations, we expect to process over 1.5 million tons collectively over the next three years.

2020

Mazza Recycling completed construction of our 70,000 square foot, state-of-the-art single stream sorting facility.

Mazza Recycling is projecting to process over 1.5 million tons collectively by 2023.

2021-2023

We are projecting to process the following in our single stream recycling facility over the next three years:



128,880 TONS
of cardboard
& paper



21,360 TONS
of plastic
containers



9,600 TONS
of metal &
aluminum containers

LOOKING AHEAD...

In 2021, we plan to further show our commitment to a greener tomorrow by working with several product manufacturing companies, including but not limited to Keurig/Dr.Pepper, MARS/Wrigley and Colgate/Palmolive. We continue to help them in their efforts to develop more eco-friendly, recyclable packaging, which in turn keeps their packing out of landfills and preserves natural resources.